

Sheet No. 1

10/531038

Box No. VIII (iv) **DECLARATION: INVENTORSHIP** (only for the purposes of the designation of the United States of America)  
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VII (i) to (iv) for general and the specific Notes to Box No. VIII (iv). If this box is not used, this sheet should not be included in the request.

**Declaration of Inventorship (Rules 4.37(iv) and 51bis.1(a)(iv))**  
for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is attached to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/US2003/032580 (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications: United States Provisional Application Serial Number 60/418,342 filed October 16, 2002.....

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like to secure a patentable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Joseph P. Kennedy, Jr.

Residence: Great Falls, Virginia

(city and either US state, if applicable, or country)

Mailing Address: 11127 Elmview Place  
Great Falls, Virginia 22066

Citizenship: USA

Inventor's Signature: [Signature]  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: April 8, 2004  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: Thomas B. Chavira

Residence: Hampton, Virginia

(city and either US state, if applicable, or country)

Mailing Address: 11693 Hanna Overlook Court  
Hampton, Virginia 20170

Citizenship: USA

Inventor's Signature: [Signature]  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: [Blank]  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☒ This declaration is supported on the following sheet, "Continuation of Box No. VIII (iv)".

Sheet No. ....

**Box No. VIII (iv) DECLARATION: INVENTORSHIP** (only for the purposes of the designation of the United States of America)

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**Declaration of Inventorship (Rules 4.17(iv) and 51 bis.1(a)(iv))**  
for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/US2003/032580 (if furnishing declaration pursuant to Rule 26ter).

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Prior Applications: United States Provisional Application Serial Number 60/418,342 filed October 16, 2002.....

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

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Name: Joseph P. Kennedy, Jr.

Residence: Great Falls, Virginia

(city and either US state, if applicable, or country)

Mailing Address: 11127 Elmview Place  
Great Falls, Virginia 22066

Citizenship: USA

Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: Thomas B. Gravelly

Residence: Herndon, Virginia

(city and either US state, if applicable, or country)

Mailing Address: 11693 Hanning Overlook Court  
Herndon, Virginia 20170

Citizenship: USA

Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 4/7/04 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Box No. VIII (v) DECLARATION: NON-PREJUDICIAL DISCLOSURES OR EXCEPTIONS TO LACK OF NOVELTY  
 The declaration must conform to the standardized wording provided for in Section 215; see Notes to Boxes Nos. VIII, VII (i) to (v) (in general) and the specific Notes to Box No. VII (v). If this Box is not used, this sheet should not be included in the request.

Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.1 7(v) and 51bis.1(a)(v)):

Continuation of Box No. VIII(iv)

30 Andrea Buck  
 FULL NAME OF THIRD JOINT INVENTOR, IF ANY

X SIGNATURE

DATE

21578 Leffers Ln Drive, Ashburn, Virginia 20148  
 RESIDENCE

USA  
 CITIZENSHIP

21578 Leffers Ln Drive, Ashburn, Virginia 20148  
 POST OFFICE ADDRESS

40 John B. Cadden  
 FULL NAME OF FOURTH JOINT INVENTOR, IF ANY

X SIGNATURE

DATE

12006 Ironback Point, Herndon, Virginia 20170  
 RESIDENCE

USA  
 CITIZENSHIP

12006 Ironback Point, Herndon, Virginia 20170  
 POST OFFICE ADDRESS

50 Martin Allen  
 FULL NAME OF FIFTH JOINT INVENTOR, IF ANY

X SIGNATURE

DATE

2421 Williams Avenue, Vienna, Virginia 22180  
 RESIDENCE

USA  
 CITIZENSHIP

2421 Williams Avenue, Vienna, Virginia 22180  
 POST OFFICE ADDRESS

[ ] This declaration is continued on the following sheet, "Continuation of Box No. VIII (v)".

Andrew P. Beck FULL NAME OF THIRD JOINT INVENTOR, IF ANY	X SIGNATURE	DATE
21576 Indiana Ln. Dr., Ashburn, Virginia 20148 RESIDENCE	USA CITIZENSHIP	
21576 Indiana Ln. Dr., Ashburn, Virginia 20148 POST OFFICE ADDRESS		
John P. Carlson FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	X SIGNATURE	4/7/04 DATE
1700N Tinsack Road, Herndon, Virginia 20170 RESIDENCE	USA CITIZENSHIP	
1700N Tinsack Road, Herndon, Virginia 20170 POST OFFICE ADDRESS		
Alvin A. Lee FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	X SIGNATURE	DATE
7421 Willard Avenue, Vienna, Virginia 22180 RESIDENCE	USA CITIZENSHIP	
7421 Willard Avenue, Vienna, Virginia 22180 POST OFFICE ADDRESS		

[ ] This declaration is continued on the following sheet, "Continuation of Box No. VII (v)".

Form PCT/RCV/DP (Declaration sheet (v)) (January 2004)

See Notes to the request form

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Sheet No. 2

**Box No. VIII (v) DECLARATION: NON-PREJUDICIAL DISCLOSURES OR EXCEPTIONS TO LACK OF NOVELTY**  
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Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 5 bis.1(u)(v)):

Continuation of Box No. VIII(iv)

21376 Lofgren Drive Ashburn, Virginia 20148 X DATE  
 FULL NAME OF THIRD JOINT INVENTOR, IF ANY SIGNATURE

RESIDENCE USA  
 CITIZENSHIP

21316 Lofgren Drive Ashburn, Virginia 20148  
 POST OFFICE ADDRESS

21376 Lofgren Drive Ashburn, Virginia 20148 X DATE  
 FULL NAME OF FOURTH JOINT INVENTOR, IF ANY SIGNATURE

RESIDENCE USA  
 CITIZENSHIP

21376 Lofgren Drive Ashburn, Virginia 20148  
 POST OFFICE ADDRESS

21376 Lofgren Drive Ashburn, Virginia 20148 Signature 04/07/2004  
 FULL NAME OF FIFTH JOINT INVENTOR, IF ANY SIGNATURE DATE

RESIDENCE USA  
 CITIZENSHIP

21376 Lofgren Drive Ashburn, Virginia 20148  
 POST OFFICE ADDRESS

☐ This declaration is continued on the following sheet, "Continuation of Box No. VIII (v)".

Form PCT/US/O/101 (declaration sheet (v)) (January 2004)

See Notes to the request form

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